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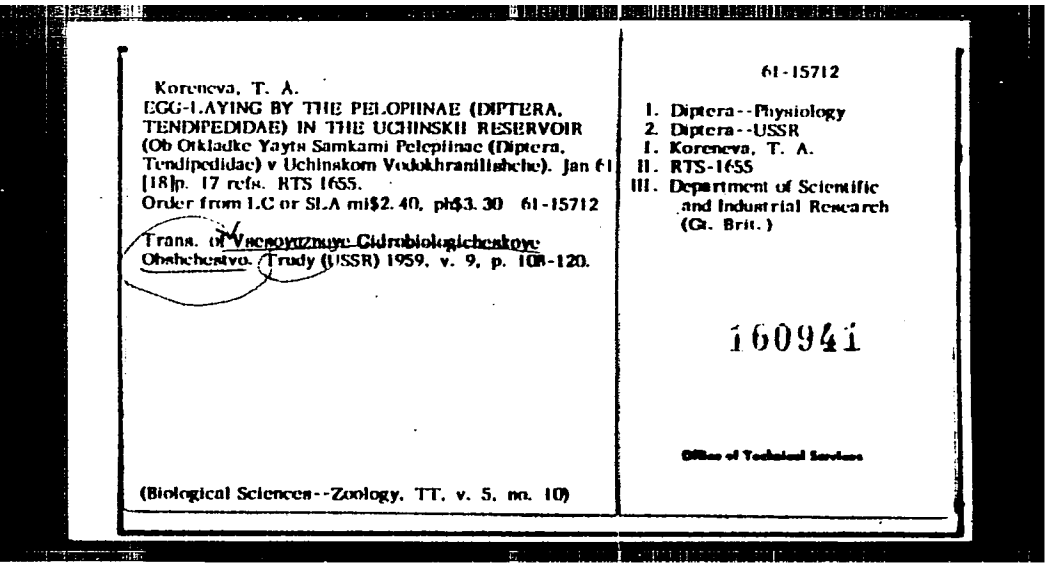

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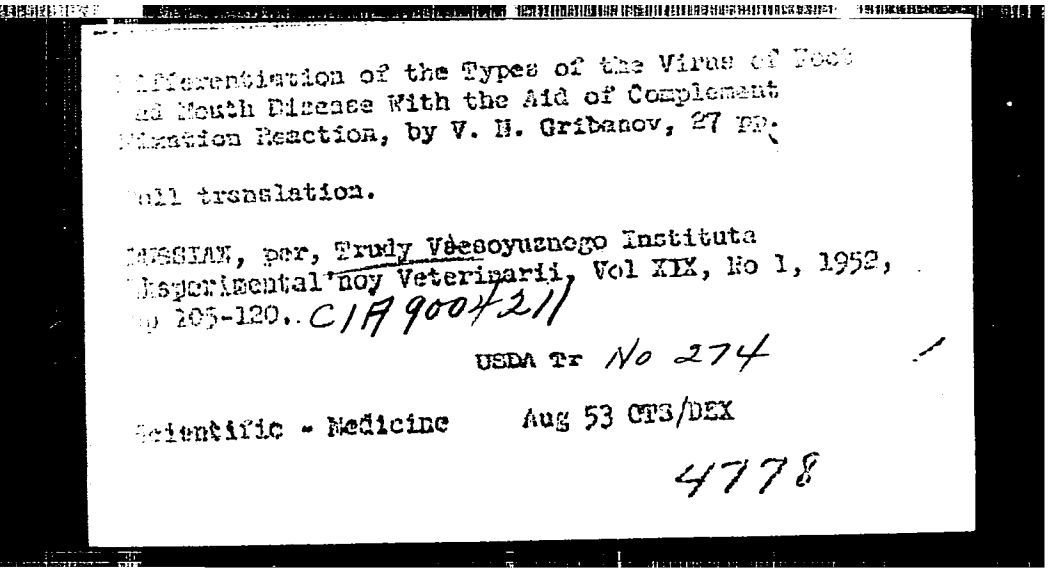

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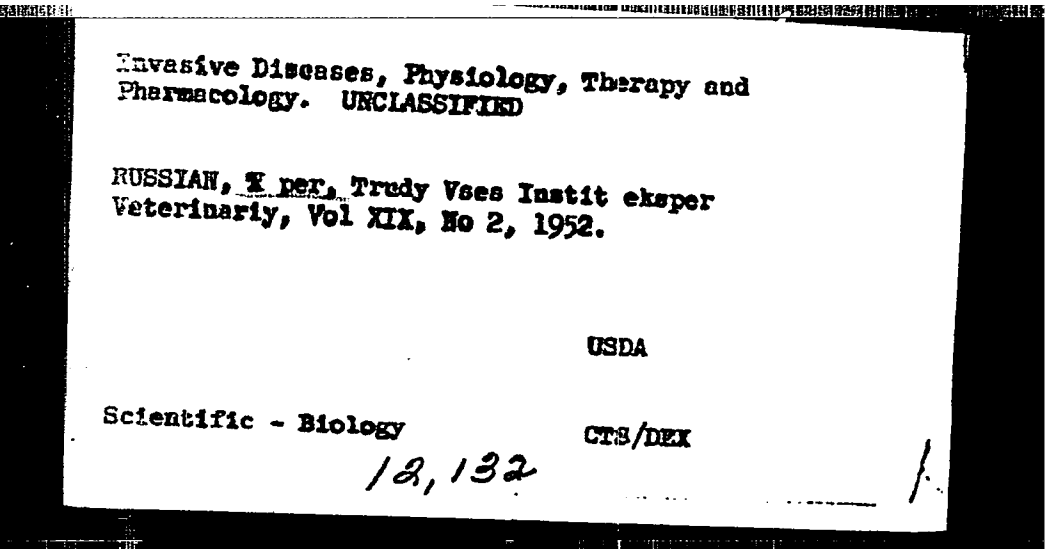

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TEMPERATURE OF THE SKIN AND THERMAL REGULATION IN SOWS, tr. by P. A. Kazakov. [1961] 8p. [CSIRO Trans.] 5414.
Order from OTS or SLA $1. 10 61-28219

Trans. of Vsesoyuznyi Institut Eksperimental'noi Veterinarii. Trudy (USSR) 1959, v. 22, p. 213-218.

DESCRIPTORS: Temperature, *Swine, *Body temperature, Body surface, *Skin, Heat production (Biology)

In autumn, winter and spring the skin temperature of sows maintained indoors varies from 16° to 29°C (the average is 20.8°). The highest skin temperature is observed on the belly (average 22. 1°C) and the lowest on the side (average 20°C). The skin temperature on the hind quarters is 20. 5°C. The temperature of sows skin depends on the temperature of the surrounding air; the
(over)

(Biological Sciences--Physiology, TT, v. 7, no. 9)

61-28219

I. Zhmurin, L. M.
II. CSIRO Trans-5414
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Results of Development of Zoohygiene During 40 Years and Its Subsequent Problems, by N. M Komarov,

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USDA Tr-V-1767

OTS 62-

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Sci - Med

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Results of Research in the Field of Q-Fever and ~~Tularemia~~ Tularemia in Agricultural Animals, by A. P. Zotov,

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OTS 60-21872

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Sci - Med

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SCIENTIFIC ACHIEVEMENTS IN THE CONTROL OF INFECTIOUS DISEASES OF LARGE AND SMALL CATTLE, BY M. D POLYKOVSKIY.

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USDA TR V-1776

SCI - MED
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FUNDAMENTAL RESULTS OF SCIENTIFIC RESEARCH WORK
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SCI - MED
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SCI - MED
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RESULTS OF STUDIES OF INFECTIOUS SWINE DISEASES IN USSR DURING THE 40 YEARS OF EXISTENCE OF THE SOVIET GOVERNMENT, BY P. S. SOLOMKIN.

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SCI - MED
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AUG 62 208,[illegible] 167

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KIRGIZ SCIENTIFIC RESEARCH INSTITUTE OF ANIMAL HUSBANDRY AND VETERINARY MEDICINE, BY I. N. CHASHKIN.

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SCI - MED
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USDA Tr. Y-1746

Sci - Med

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Sci - Med

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SCI - MED
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OTS 62-32548

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Sci - Math Sci
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LIST OF DISSERTATIONS DEFENDED AT THE COUNCIL OF THE ALL-UNION INSTITUTE OF EXPERIMENTAL VETERINARY MEDICINE FOR THE PURPOSE OF OBTAINING ON ACADEMIC DEGREE OF DOCTOR AND CANDIDATE OF VETERINARY AND BIOLOGICAL SCIENCES DURING THE YEARS 1935-1957, BY P. A. STEPANOV.

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OTS 62-32352 208,173

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USDA Tr V-1798
OTS 63-13234

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